

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
 Data File : BN018927.D
 Acq On : 11 Mar 2022 16:19
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Mar 11 16:54:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 16:19:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

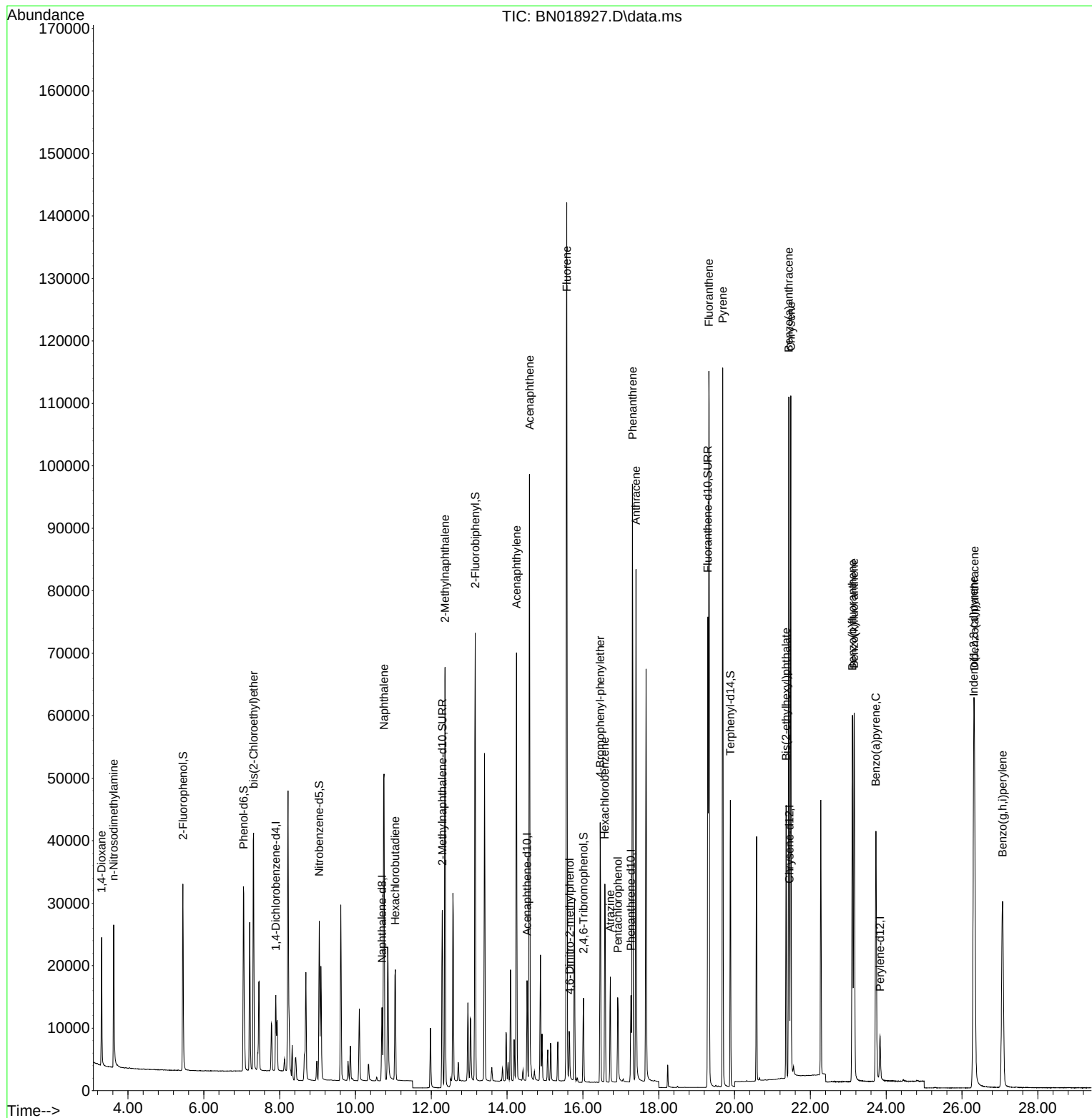
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	5765	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	14640	0.400	ng	# 0.00
13) Acenaphthene-d10	14.527	164	8682	0.400	ng	0.00
19) Phenanthrene-d10	17.267	188	17451	0.400	ng	0.00
29) Chrysene-d12	21.449	240	13123	0.400	ng	0.00
35) Perylene-d12	23.837	264	10162	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	23161	1.837	ng	0.00
5) Phenol-d6	7.053	99	27438	1.814	ng	0.00
8) Nitrobenzene-d5	9.046	82	19641	1.840	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	39475	1.655	ng	0.00
14) 2,4,6-Tribromophenol	16.015	330	7292	1.822	ng	0.00
15) 2-Fluorobiphenyl	13.159	172	61543	1.654	ng	0.00
27) Fluoranthene-d10	19.295	212	80130	1.560	ng	0.00
31) Terphenyl-d14	19.889	244	46939	1.674	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	11264	1.748	ng	98
3) n-Nitrosodimethylamine	3.622	42	13133	1.930	ng	# 96
6) bis(2-Chloroethyl)ether	7.313	93	27415	1.679	ng	99
9) Naphthalene	10.754	128	69355	1.653	ng	99
10) Hexachlorobutadiene	11.053	225	15503	1.623	ng	# 100
12) 2-Methylnaphthalene	12.363	142	47349	1.620	ng	99
16) Acenaphthylene	14.249	152	70071	1.769	ng	100
17) Acenaphthene	14.591	154	47277	1.682	ng	98
18) Fluorene	15.575	166	60087	1.644	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	5871	2.745	ng	# 86
21) 4-Bromophenyl-phenylether	16.456	248	19820	1.704	ng	# 80
22) Hexachlorobenzene	16.579	284	23063	1.591	ng	99
23) Atrazine	16.723	200	12773	1.861	ng	96
24) Pentachlorophenol	16.918	266	7135	2.041	ng	99
25) Phenanthrene	17.308	178	95573	1.649	ng	100
26) Anthracene	17.400	178	84995	1.741	ng	100
28) Fluoranthene	19.324	202	102643	1.558	ng	100
30) Pyrene	19.687	202	101578	1.734	ng	100
32) Benzo(a)anthracene	21.431	228	84460	1.714	ng	99
33) Chrysene	21.485	228	88928	1.642	ng	100
34) Bis(2-ethylhexyl)phtha...	21.360	149	35207	1.156	ng	100
36) Indeno(1,2,3-cd)pyrene	26.308	276	80805	1.769	ng	99
37) Benzo(b)fluoranthene	23.109	252	74571	1.576	ng	# 95
38) Benzo(k)fluoranthene	23.156	252	75047	1.608	ng	97
39) Benzo(a)pyrene	23.729	252	61275	1.686	ng	# 91
40) Dibenzo(a,h)anthracene	26.325	278	63206	1.806	ng	98
41) Benzo(g,h,i)perylene	27.071	276	67631	1.799	ng	99

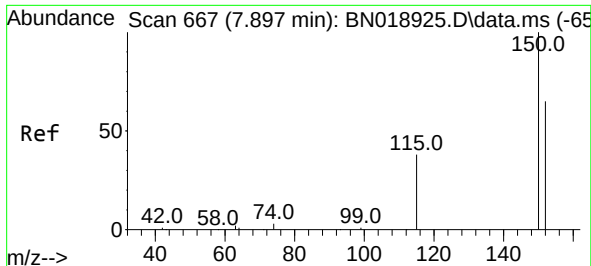
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
Data File : BN018927.D
Acq On : 11 Mar 2022 16:19
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

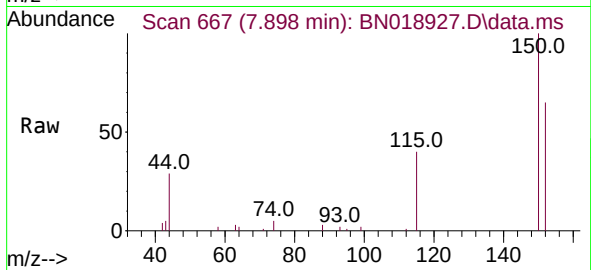
Quant Time: Mar 11 16:54:26 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 11 16:19:02 2022
Response via : Initial Calibration



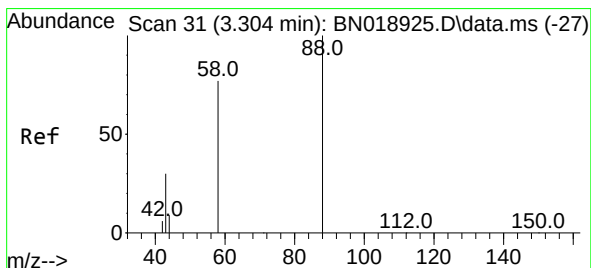
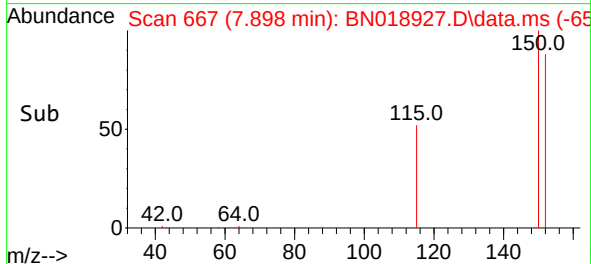
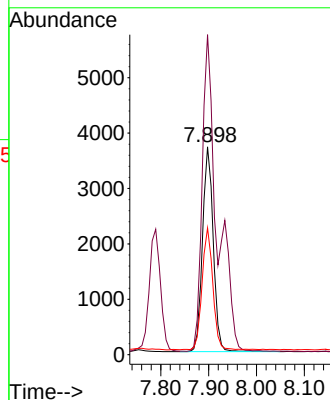


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 60
 Delta R.T. 0.001 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

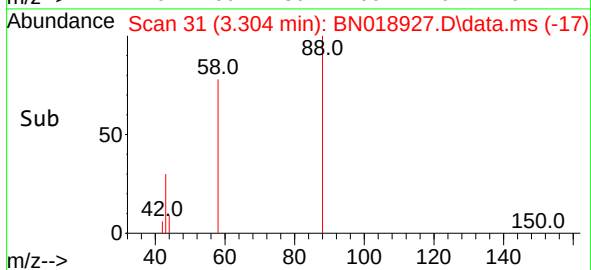
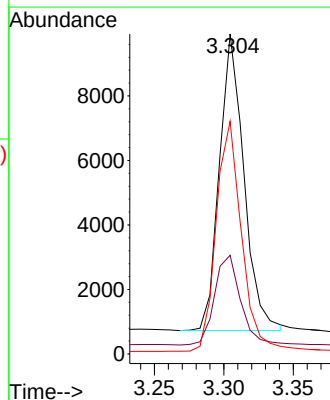
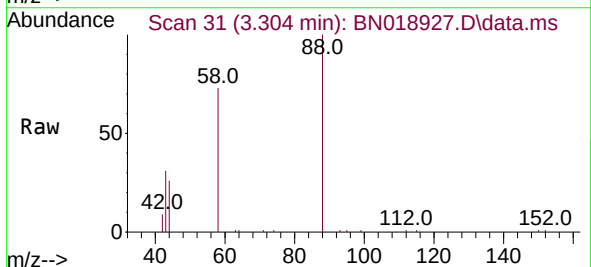


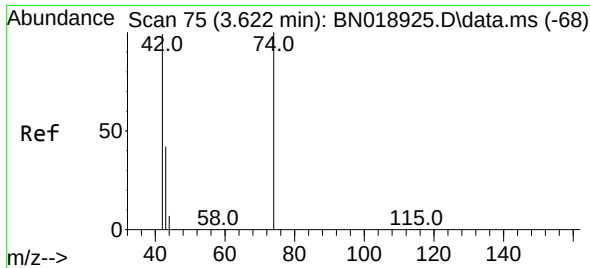
Tgt Ion:152 Resp: 5765
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.9 185.9
 115 61.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 1.748 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

Tgt Ion: 88 Resp: 11264
 Ion Ratio Lower Upper
 88 100
 43 32.2 24.6 37.0
 58 80.0 65.4 98.2

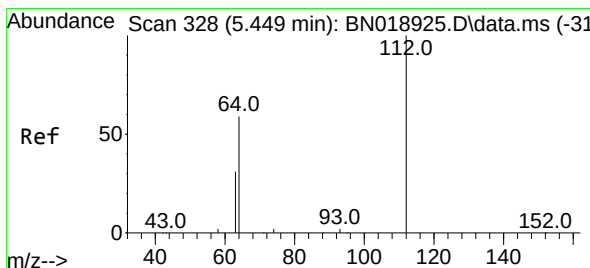
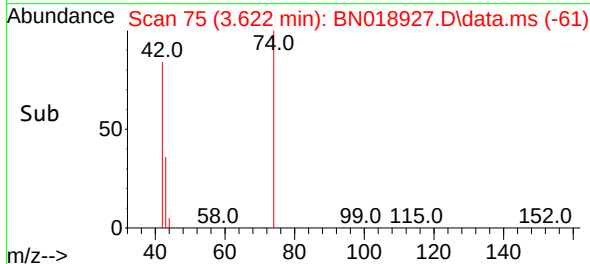
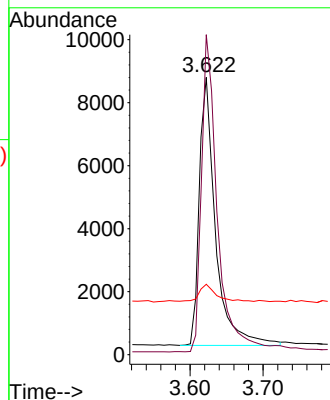
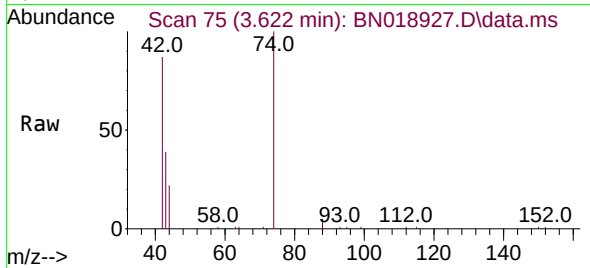




#3
n-Nitrosodimethylamine
Concen: 1.930 ng
RT: 3.622 min Scan# 75
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

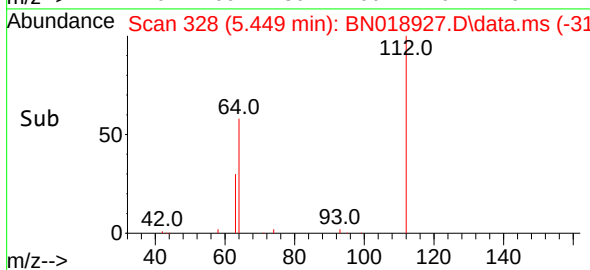
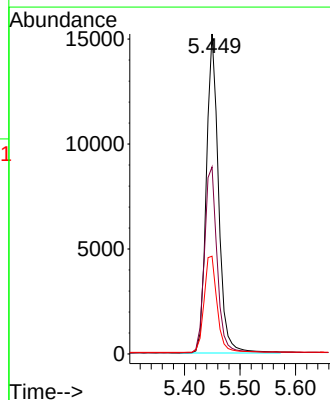
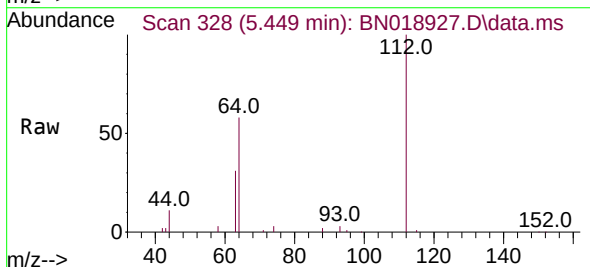
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

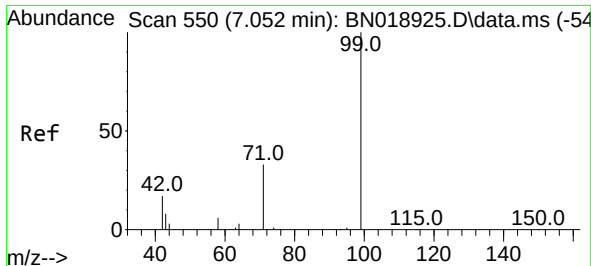
Tgt Ion: 42 Resp: 13133
Ion Ratio Lower Upper
42 100
74 117.4 96.9 145.3
44 6.8 7.3 10.9#



#4
2-Fluorophenol
Concen: 1.837 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion: 112 Resp: 23161
Ion Ratio Lower Upper
112 100
64 60.9 47.8 71.8
63 32.2 25.7 38.5

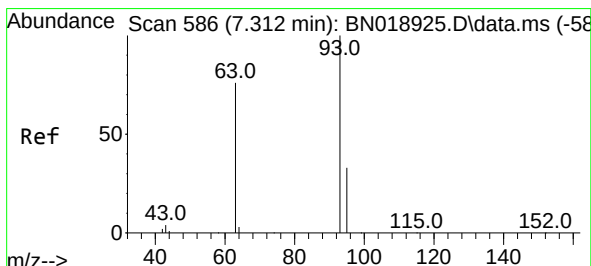
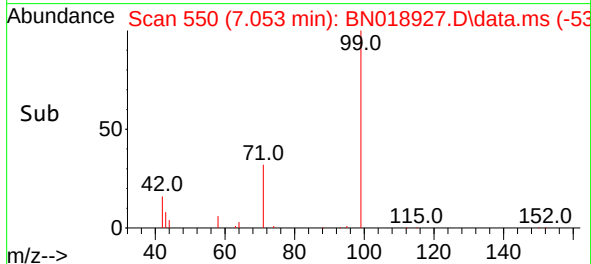
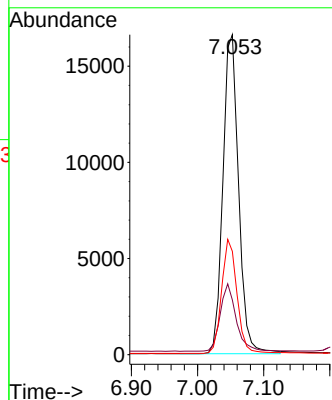
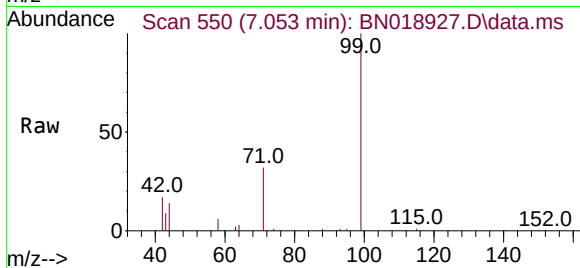




#5
Phenol-d6
Concen: 1.814 ng
RT: 7.053 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

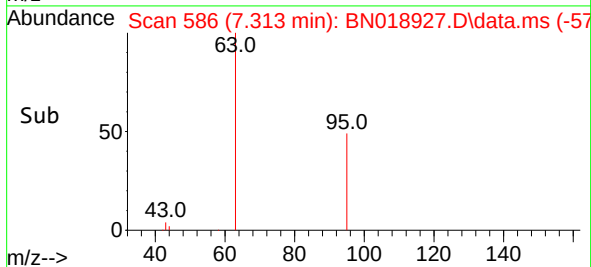
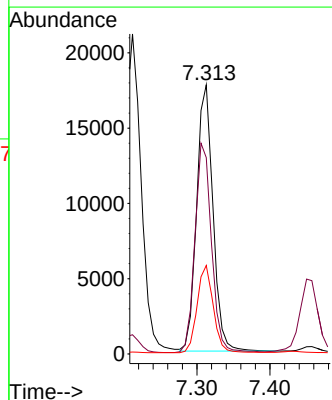
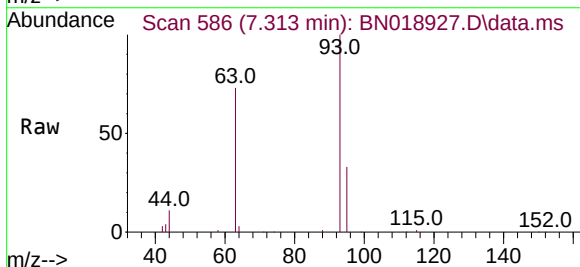
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

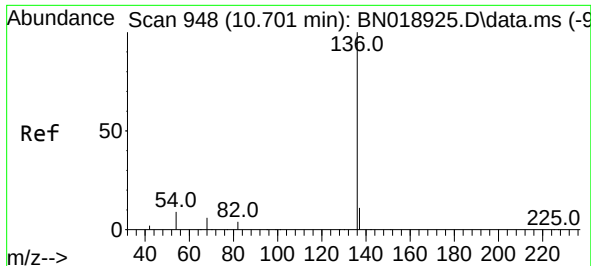
Tgt Ion: 99 Resp: 27438
Ion Ratio Lower Upper
99 100
42 21.4 16.2 24.4
71 34.9 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 1.679 ng
RT: 7.313 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion: 93 Resp: 27415
Ion Ratio Lower Upper
93 100
63 79.9 62.8 94.2
95 32.6 26.2 39.4

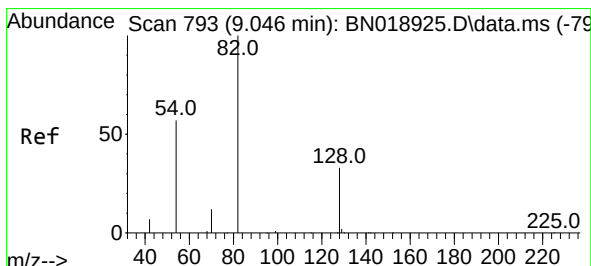
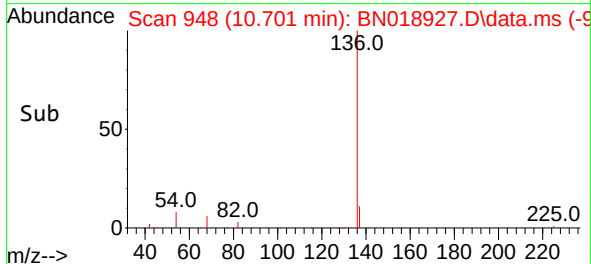
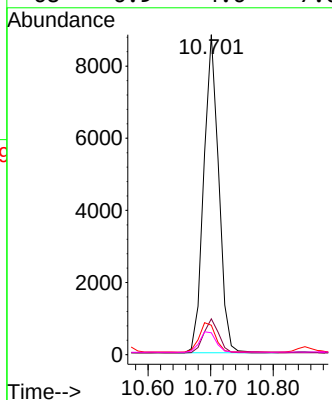
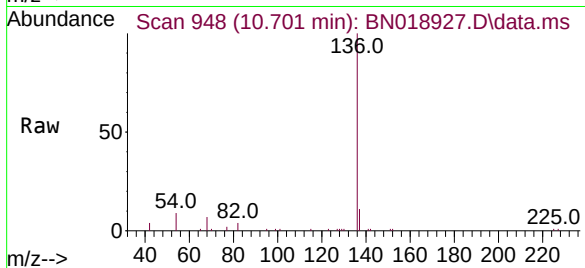




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

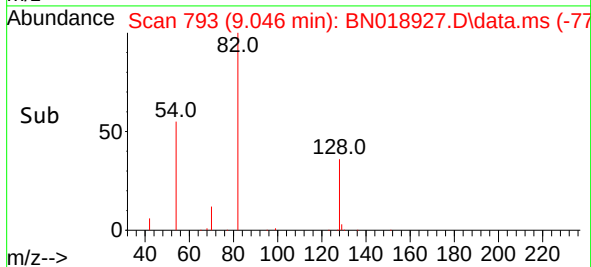
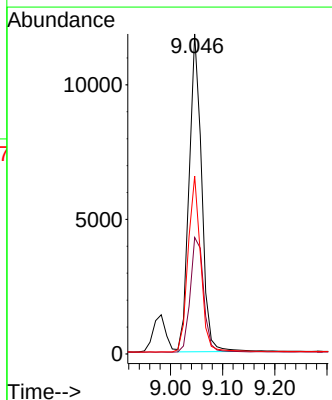
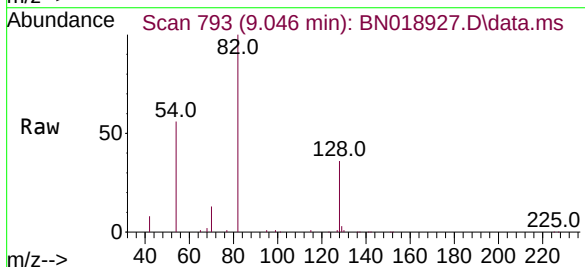
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

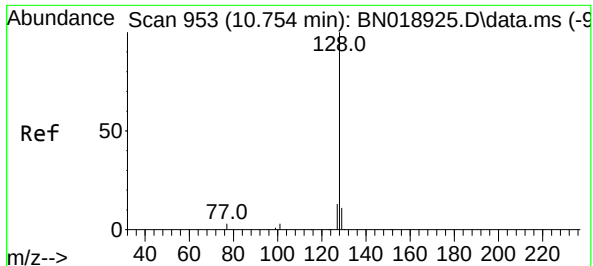
Tgt Ion:	136	Resp:	14640
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	9.2	5.8	8.6#
68	6.9	4.6	7.0



#8
Nitrobenzene-d5
Concen: 1.840 ng
RT: 9.046 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:	82	Resp:	19641
Ion	Ratio	Lower	Upper
82	100		
128	36.4	33.0	49.6
54	55.6	42.5	63.7

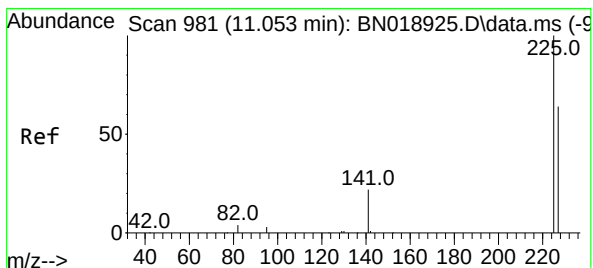
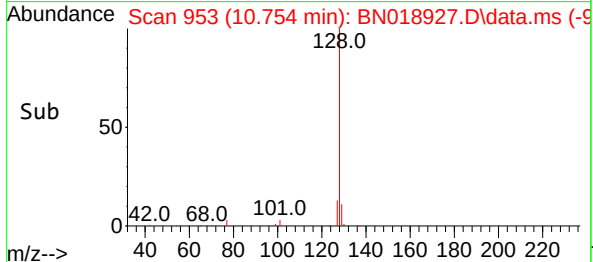
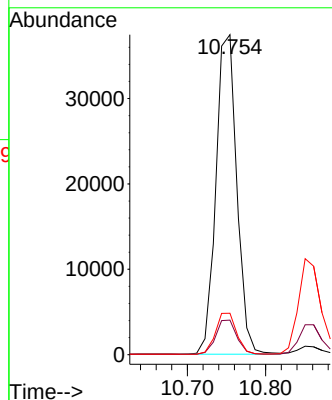
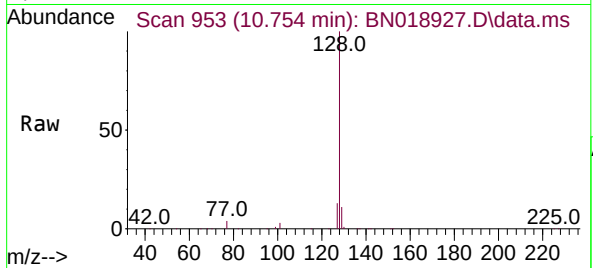




#9
Naphthalene
Concen: 1.653 ng
RT: 10.754 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

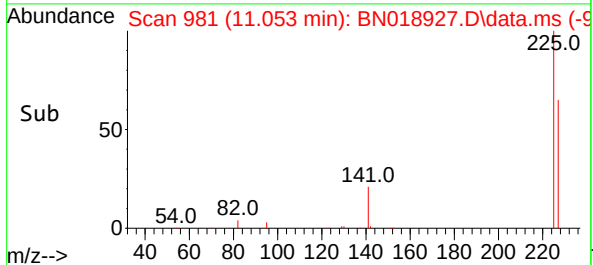
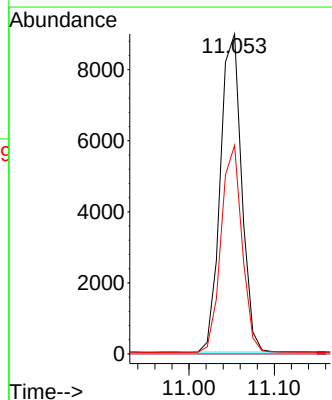
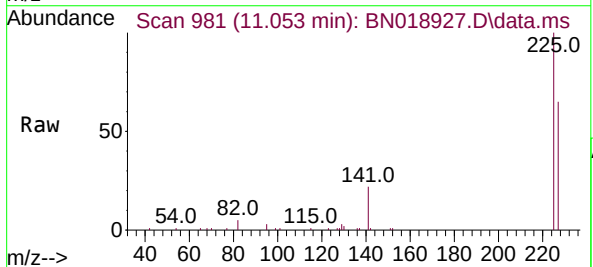
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

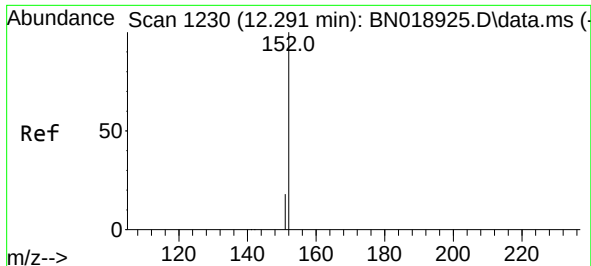
Tgt Ion:128 Resp: 69355
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 1.623 ng
RT: 11.053 min Scan# 981
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:225 Resp: 15503
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

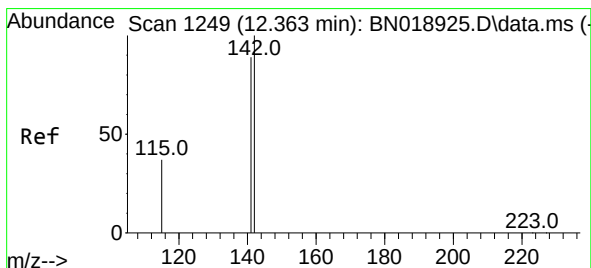
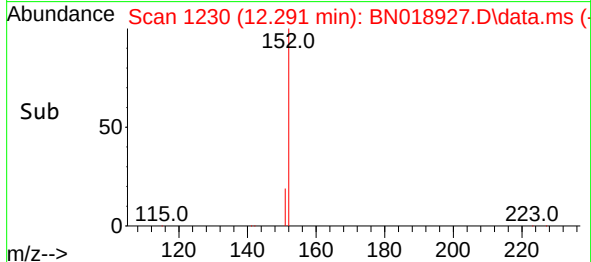
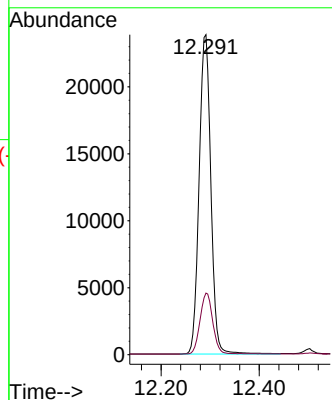
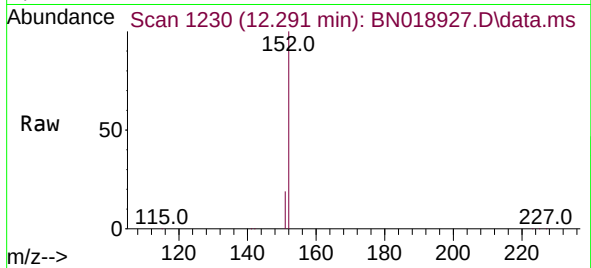




#11
2-Methylnaphthalene-d10
Concen: 1.655 ng
RT: 12.291 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

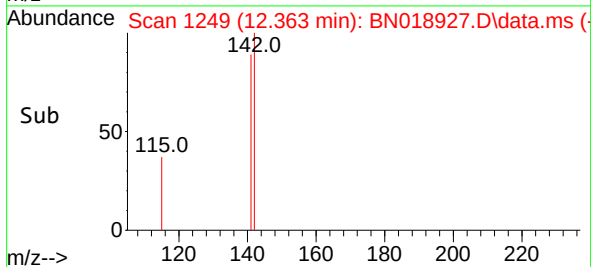
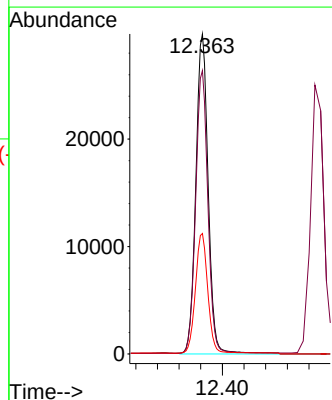
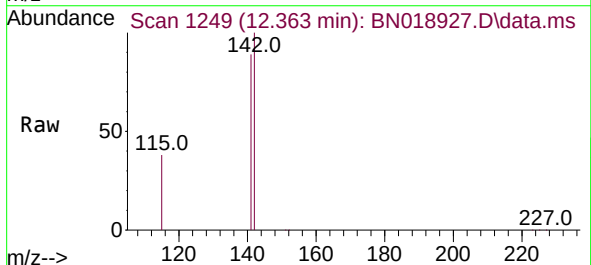
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

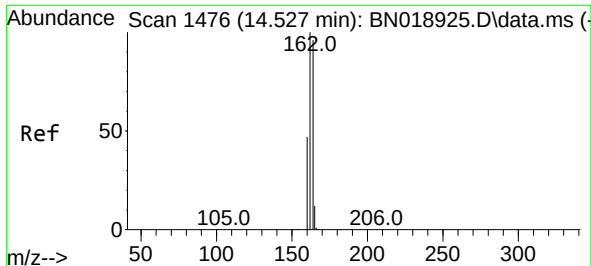
Tgt Ion:152 Resp: 39475
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7



#12
2-Methylnaphthalene
Concen: 1.620 ng
RT: 12.363 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:142 Resp: 47349
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 37.6 29.8 44.8

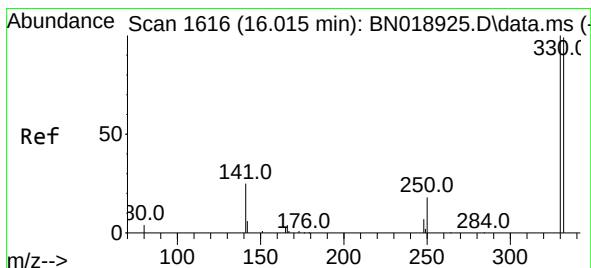
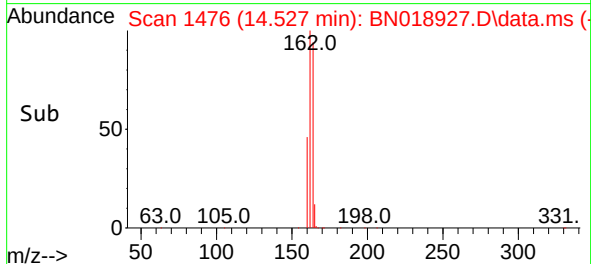
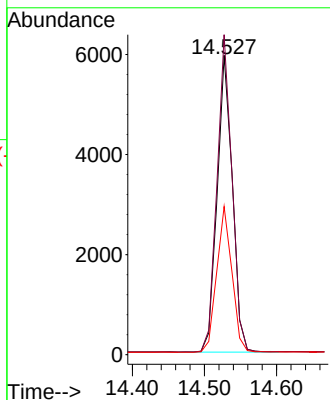
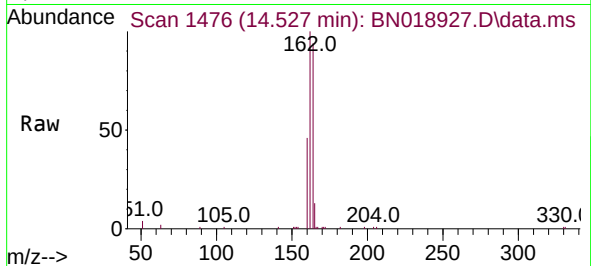




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

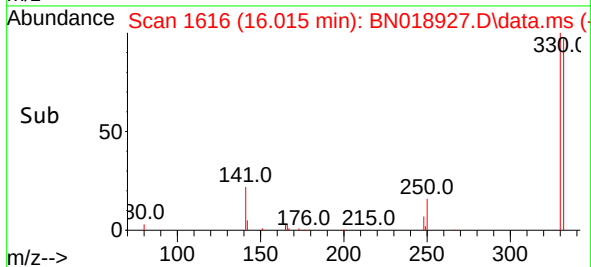
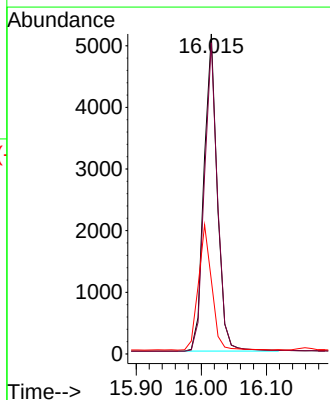
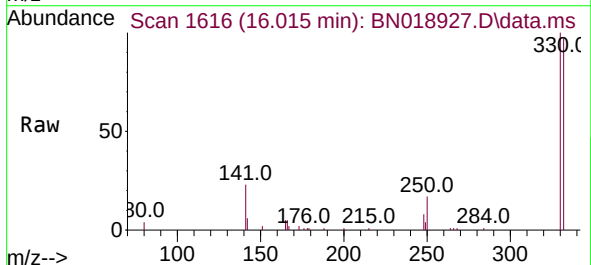
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

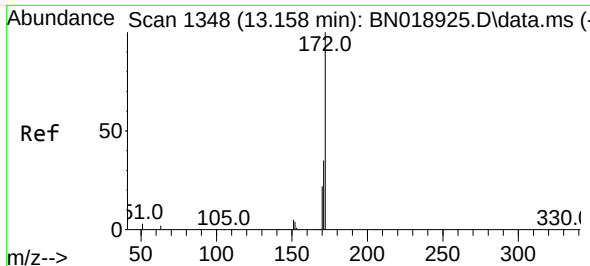
Tgt Ion:164 Resp: 8682
Ion Ratio Lower Upper
164 100
162 106.9 85.2 127.8
160 49.5 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 1.822 ng
RT: 16.015 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:330 Resp: 7292
Ion Ratio Lower Upper
330 100
332 96.4 76.8 115.2
141 39.9 32.2 48.2

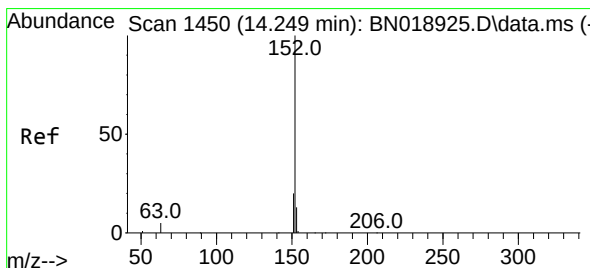
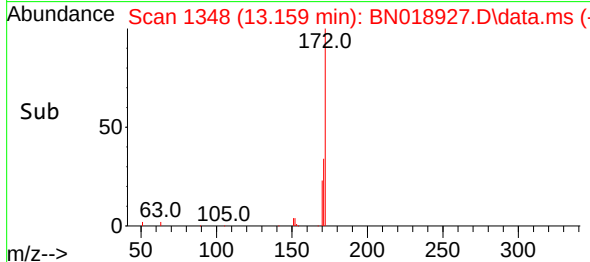
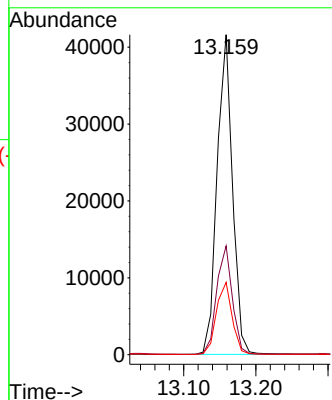
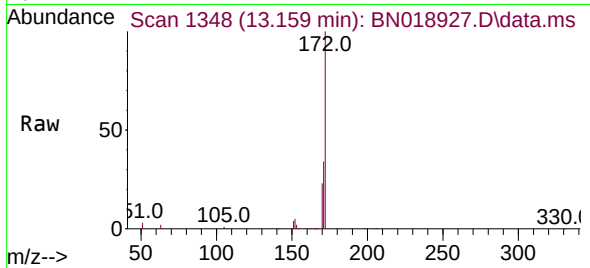




#15
2-Fluorobiphenyl
Concen: 1.654 ng
RT: 13.159 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

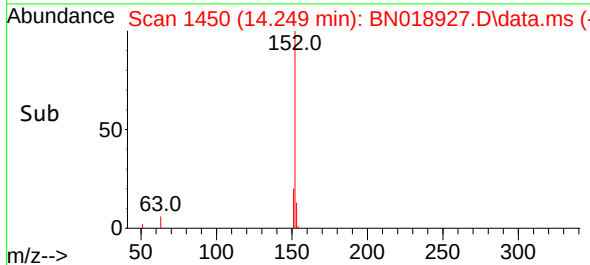
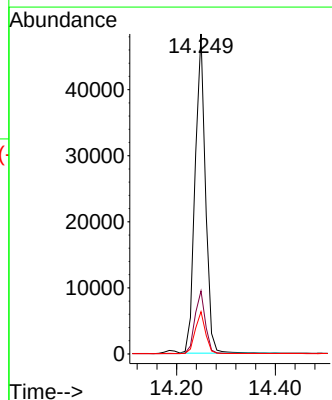
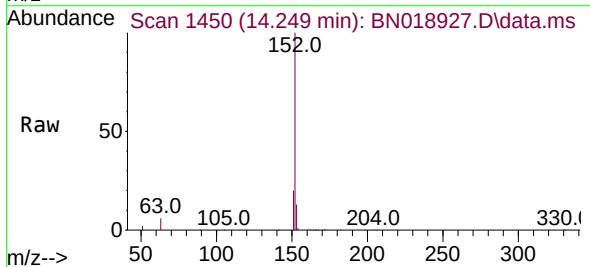
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

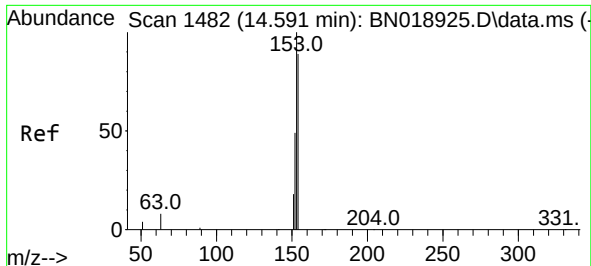
Tgt Ion:172 Resp: 61543
Ion Ratio Lower Upper
172 100
171 34.0 28.2 42.2
170 22.6 18.7 28.1



#16
Acenaphthylene
Concen: 1.769 ng
RT: 14.249 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:152 Resp: 70071
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.6 15.8

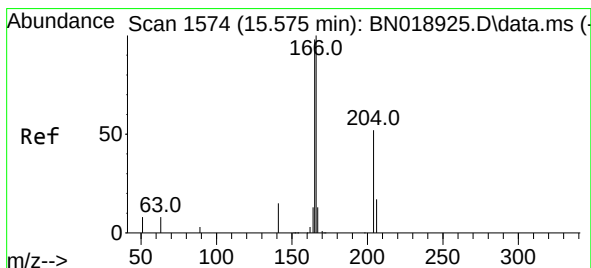
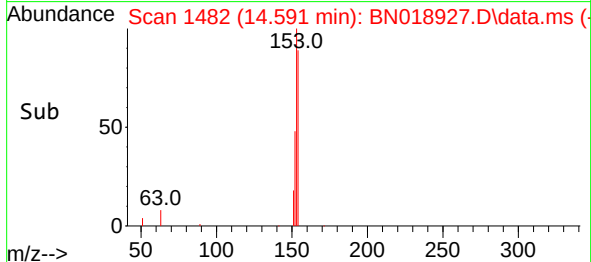
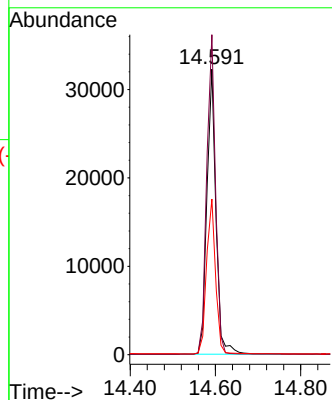
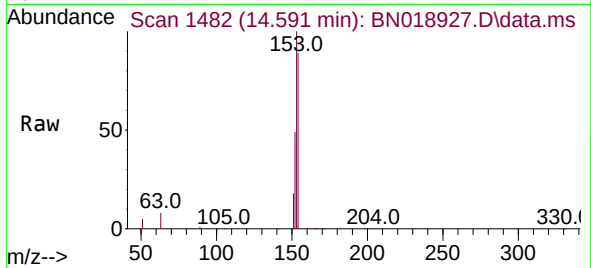




#17
Acenaphthene
Concen: 1.682 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

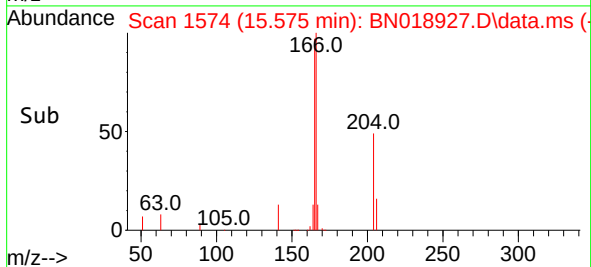
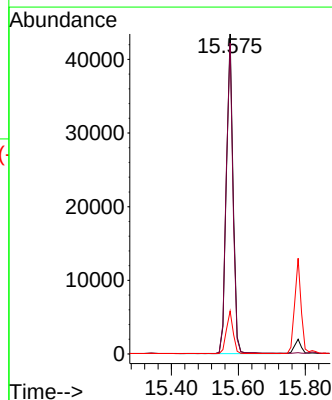
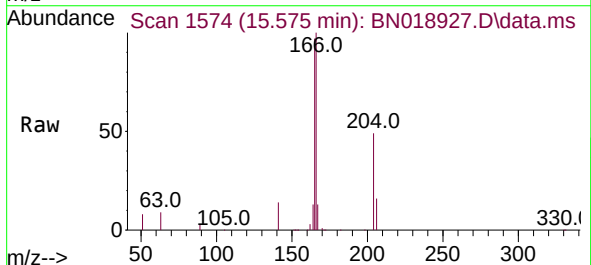
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

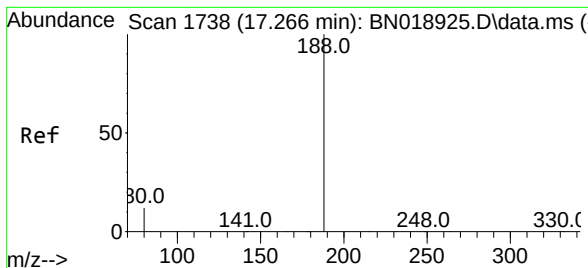
Tgt Ion:154 Resp: 47277
Ion Ratio Lower Upper
154 100
153 109.6 89.7 134.5
152 54.2 44.7 67.1



#18
Fluorene
Concen: 1.644 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:166 Resp: 60087
Ion Ratio Lower Upper
166 100
165 98.2 79.2 118.8
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.267 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

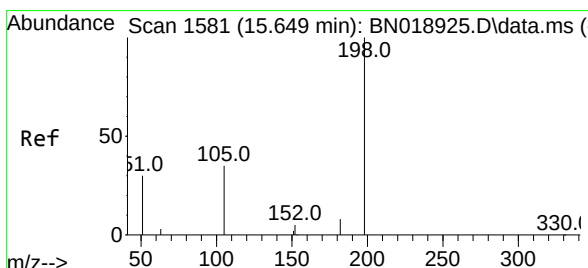
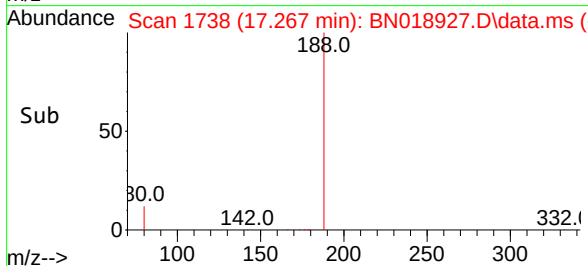
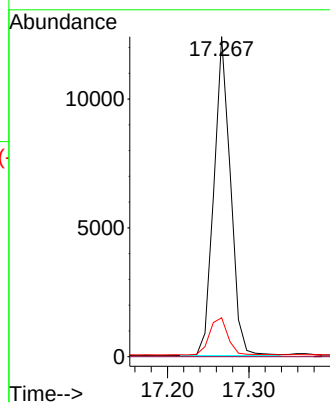
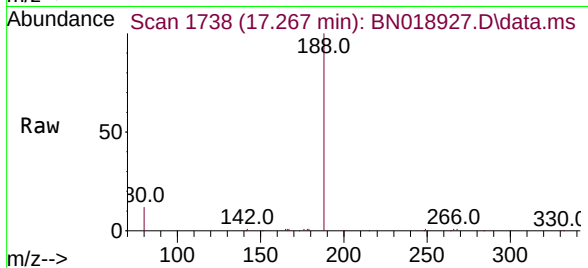
Tgt Ion:188 Resp: 17451

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 2.745 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

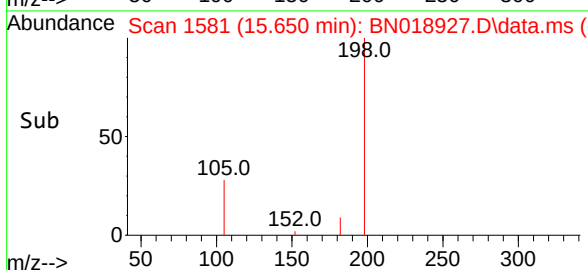
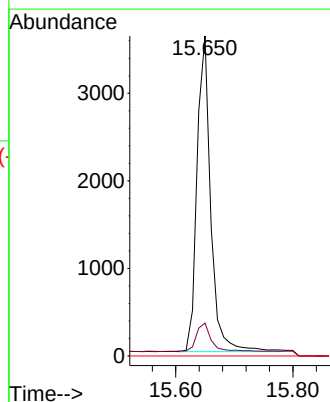
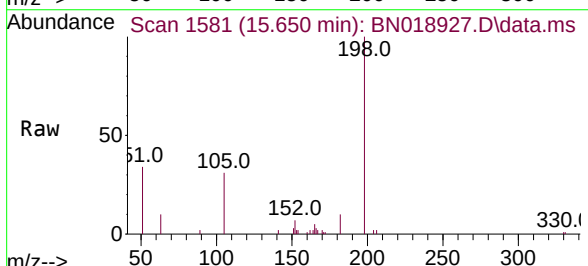
Tgt Ion:198 Resp: 5871

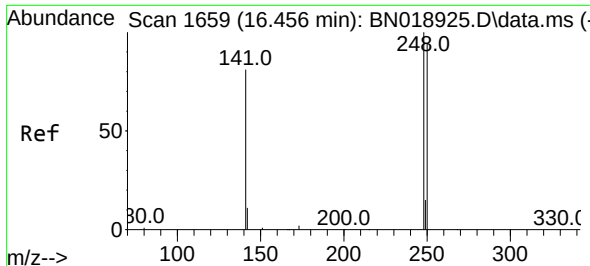
Ion Ratio Lower Upper

198 100

182 10.3 13.0 19.4#

77 0.0 0.0 0.0

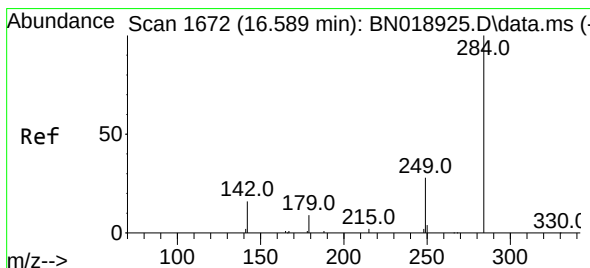
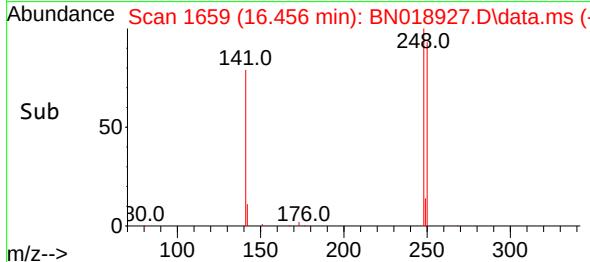
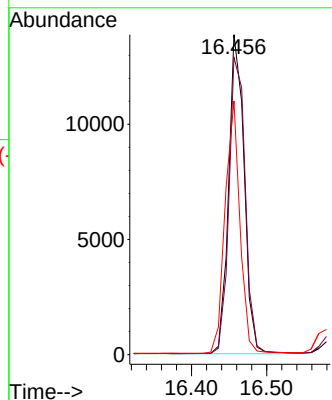
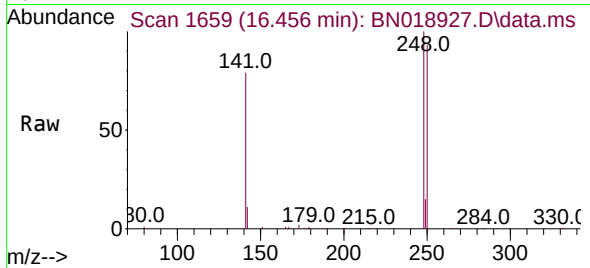




#21
4-Bromophenyl-phenylether
Concen: 1.704 ng
RT: 16.456 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

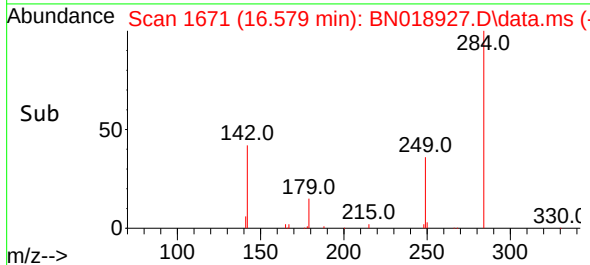
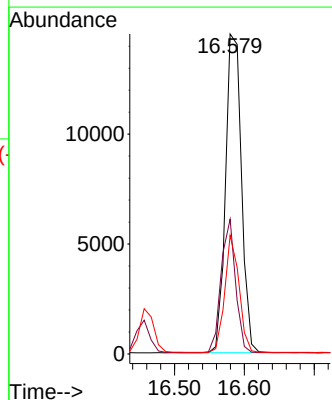
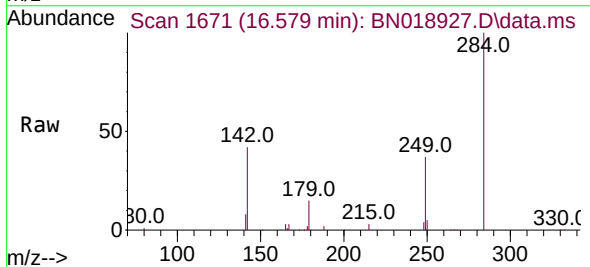
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

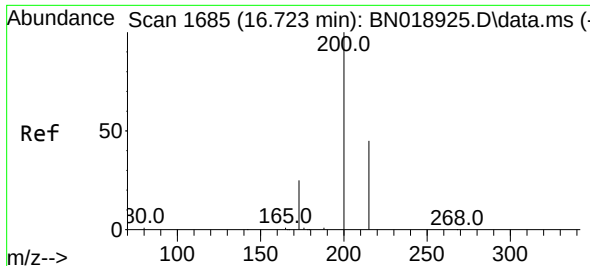
Tgt Ion:248 Resp: 19820
Ion Ratio Lower Upper
248 100
250 92.9 80.7 121.1
141 79.3 39.6 59.4#



#22
Hexachlorobenzene
Concen: 1.591 ng
RT: 16.579 min Scan# 1671
Delta R.T. -0.010 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:284 Resp: 23063
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 32.8 26.2 39.2

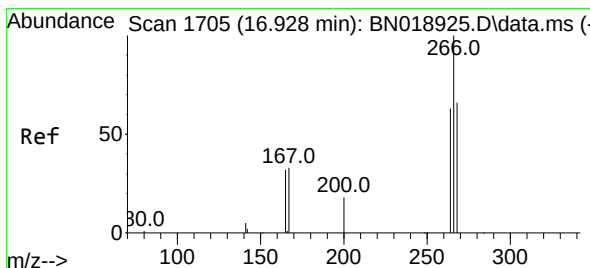
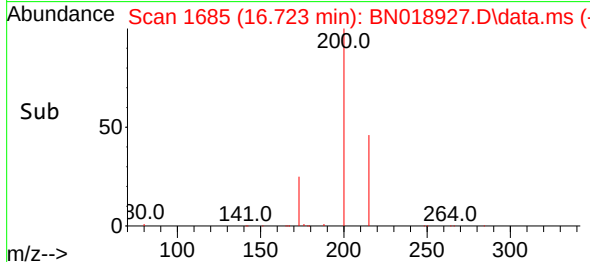
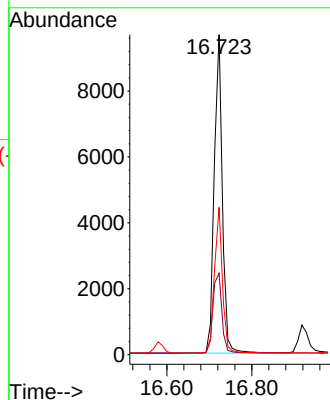
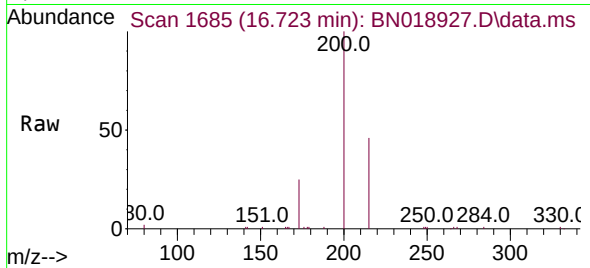




#23
 Atrazine
 Concen: 1.861 ng
 RT: 16.723 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

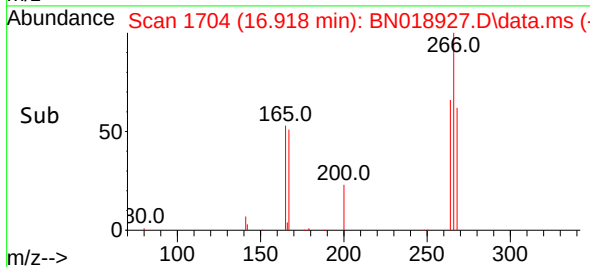
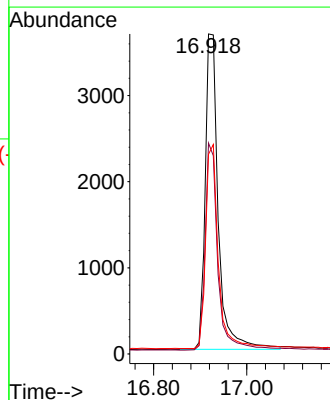
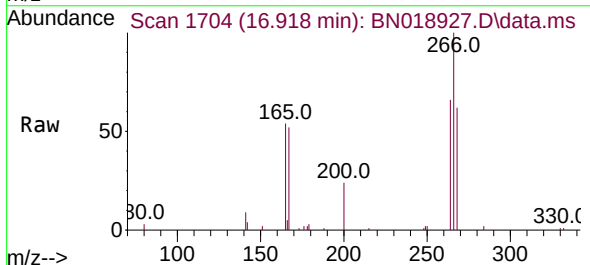
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

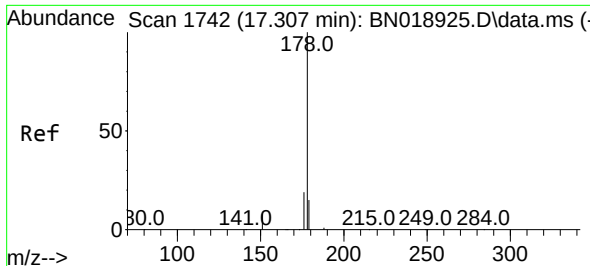
Tgt Ion:200 Resp: 12773
 Ion Ratio Lower Upper
 200 100
 173 25.5 23.9 35.9
 215 46.0 36.6 54.8



#24
 Pentachlorophenol
 Concen: 2.041 ng
 RT: 16.918 min Scan# 1704
 Delta R.T. -0.010 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

Tgt Ion:266 Resp: 7135
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.2 75.4
 268 63.5 51.9 77.9

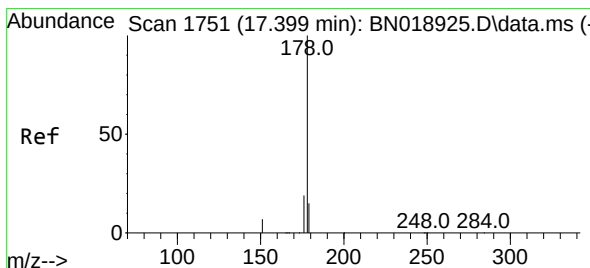
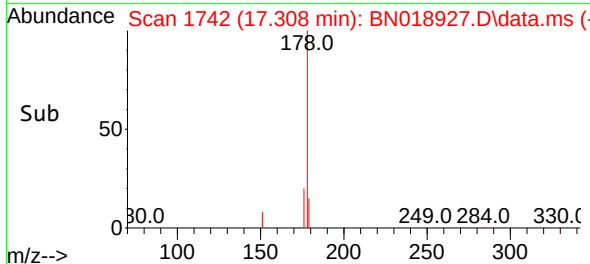
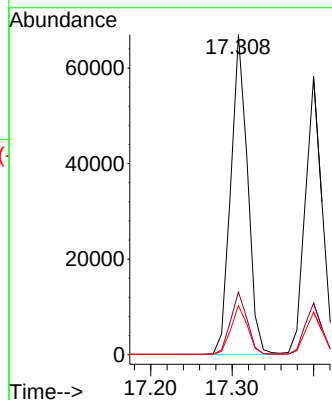
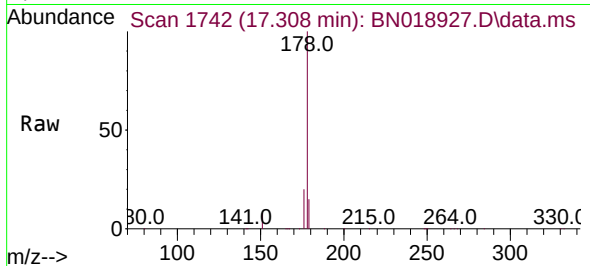




#25
Phenanthrene
Concen: 1.649 ng
RT: 17.308 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

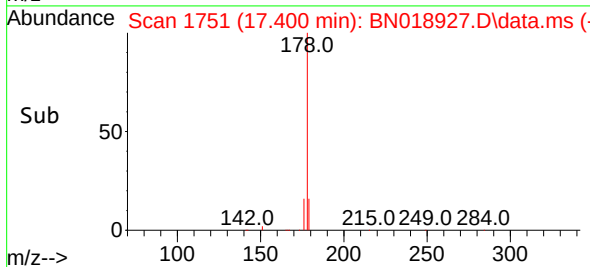
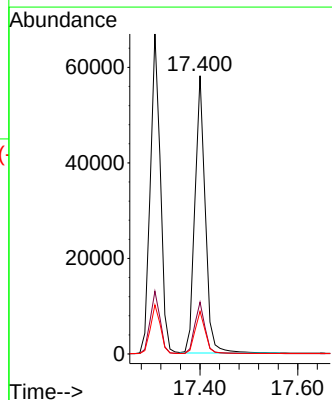
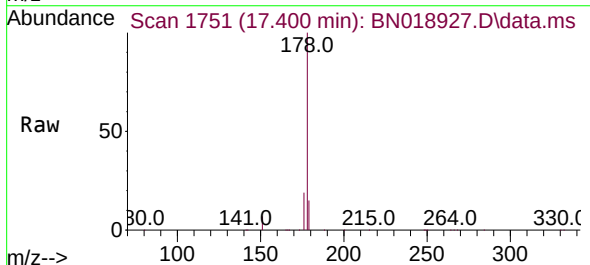
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

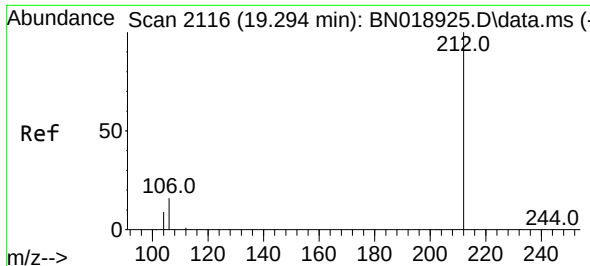
Tgt Ion:178 Resp: 95573
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 1.741 ng
RT: 17.400 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:178 Resp: 84995
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.2 18.4

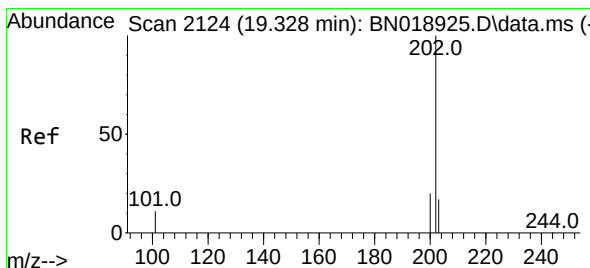
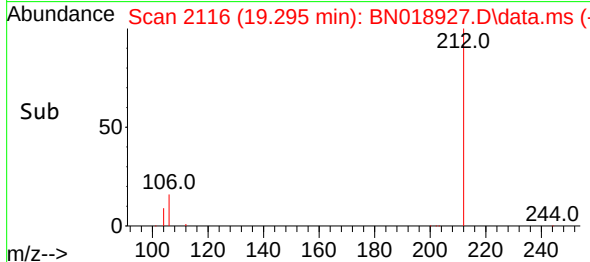
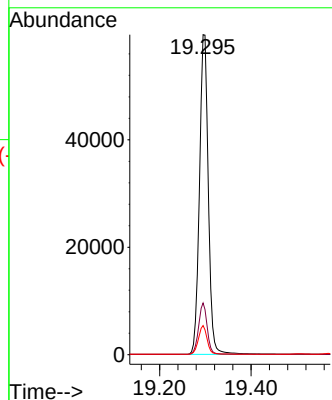
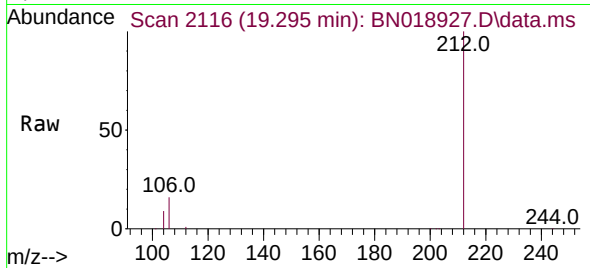




#27
Fluoranthene-d10
Concen: 1.560 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

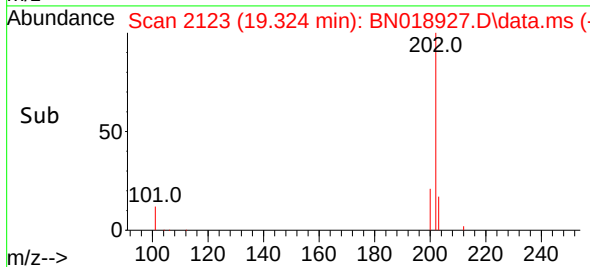
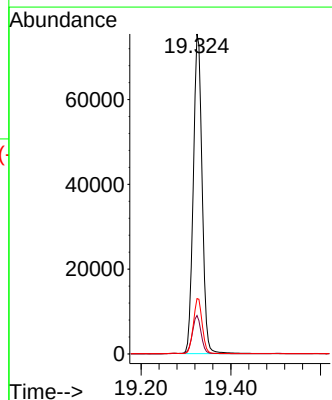
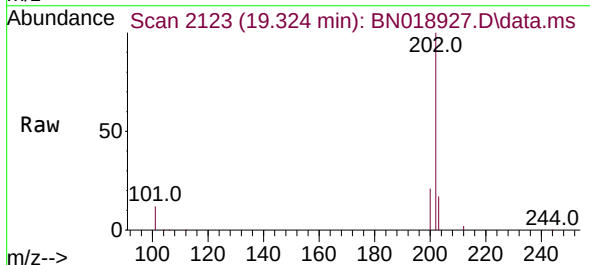
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

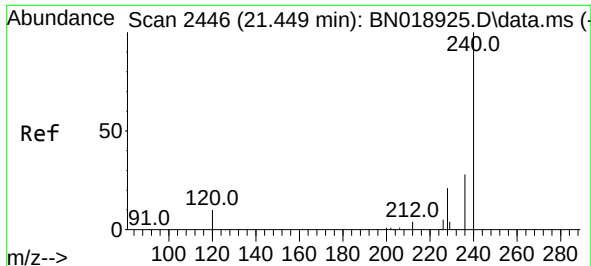
Tgt Ion:212 Resp: 80130
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 1.558 ng
RT: 19.324 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:202 Resp: 102643
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.3 13.7 20.5

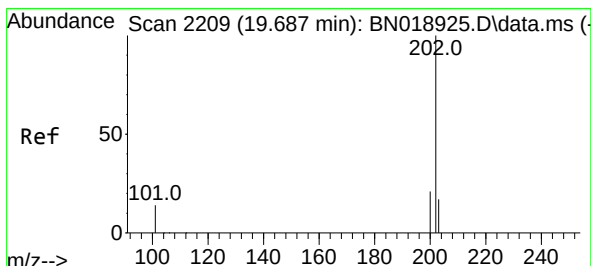
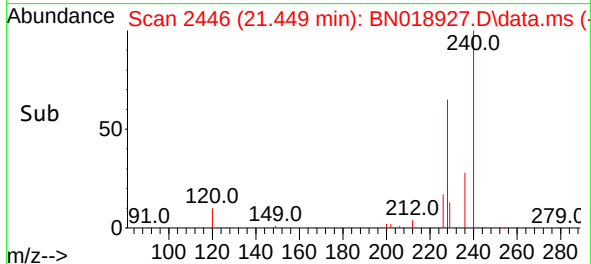
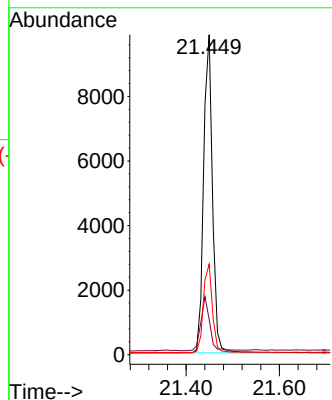
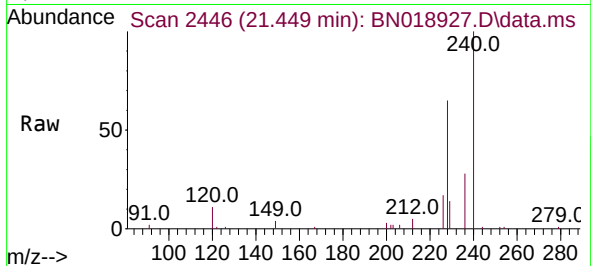




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

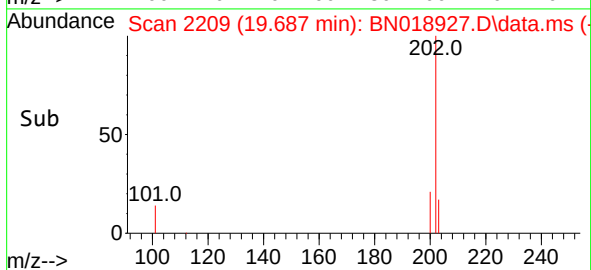
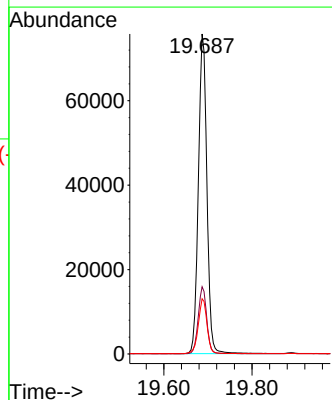
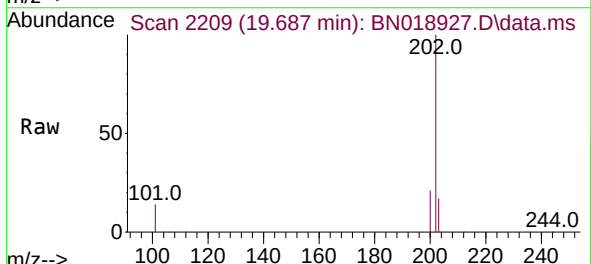
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

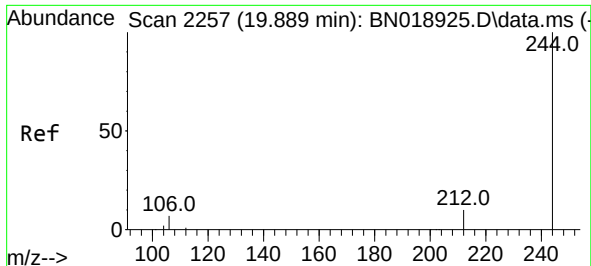
Tgt Ion:240 Resp: 13123
Ion Ratio Lower Upper
240 100
120 11.0 8.5 12.7
236 28.3 22.4 33.6



#30
Pyrene
Concen: 1.734 ng
RT: 19.687 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:202 Resp: 101578
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.7 14.2 21.2

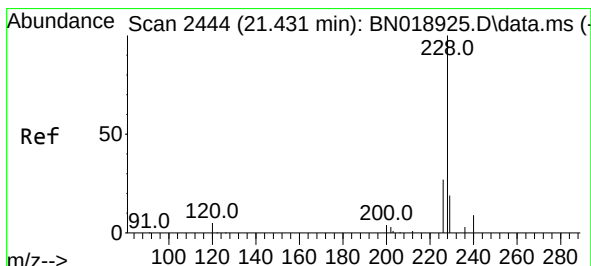
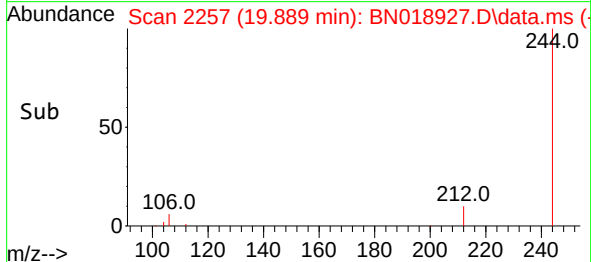
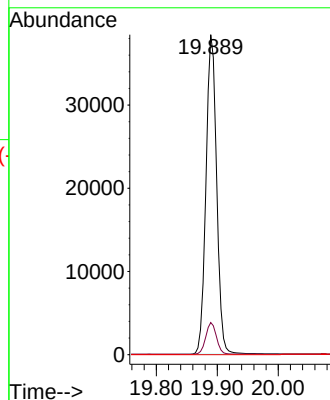
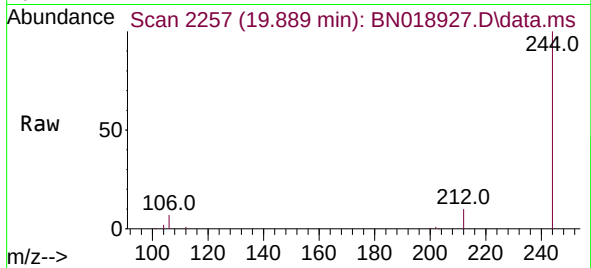




#31
 Terphenyl-d14
 Concen: 1.674 ng
 RT: 19.889 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

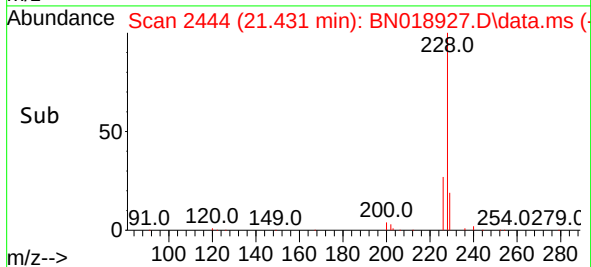
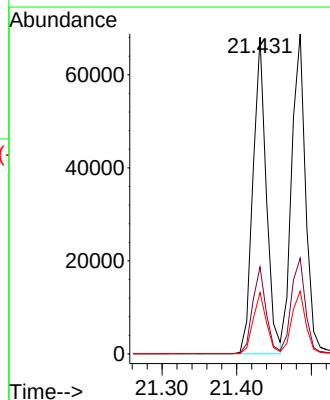
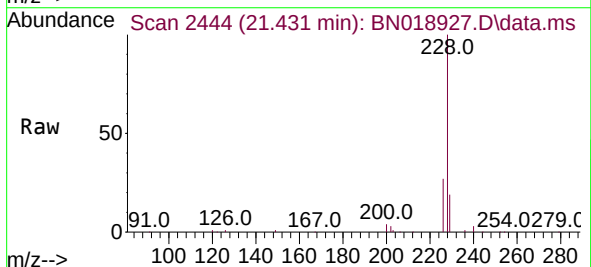
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

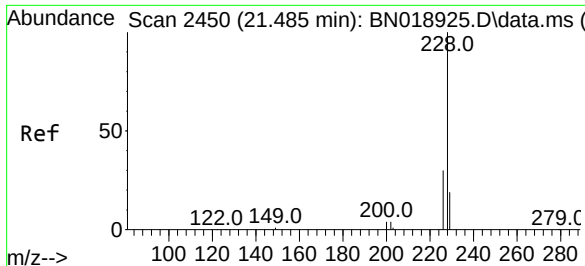
Tgt Ion:244 Resp: 46939
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 1.714 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

Tgt Ion:228 Resp: 84460
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 19.4 16.0 24.0

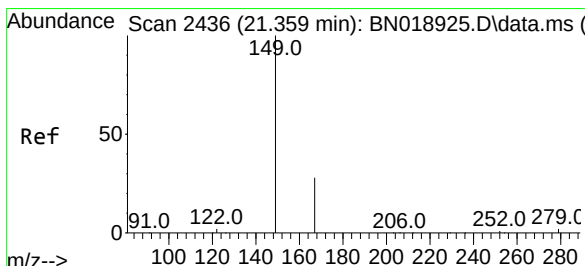
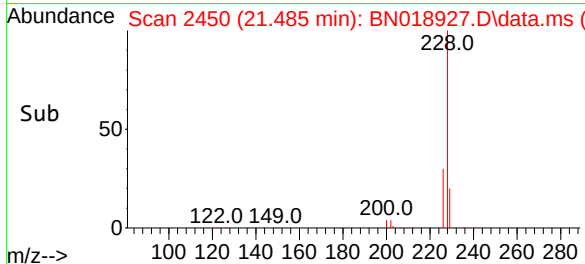
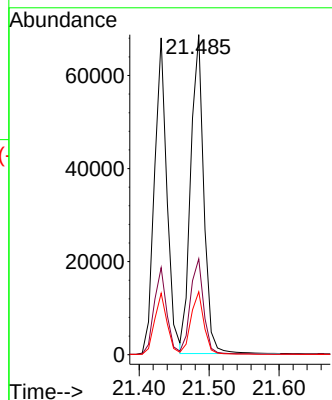
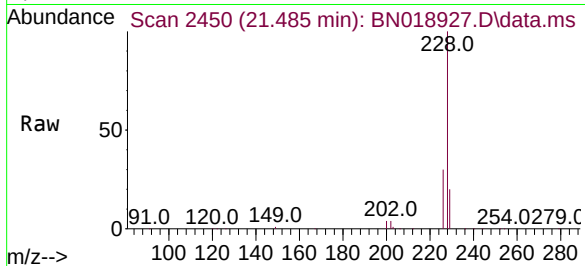




#33
Chrysene
Concen: 1.642 ng
RT: 21.485 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

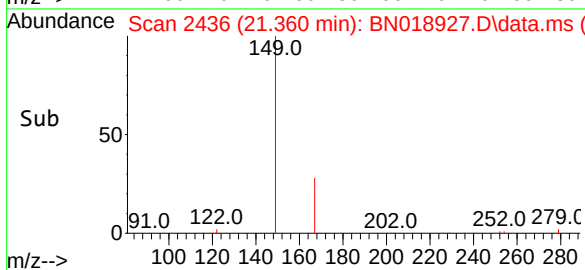
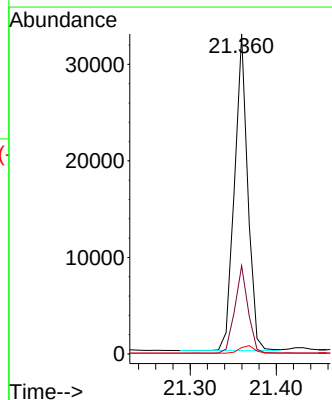
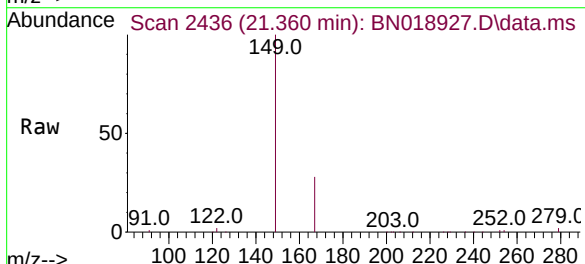
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

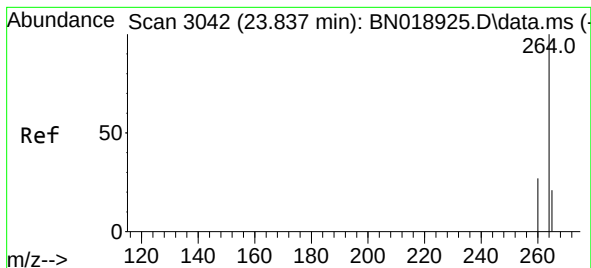
Tgt Ion:228 Resp: 88928
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.6 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.156 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:149 Resp: 35207
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.7 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.837 min Scan# 3042

Delta R.T. 0.000 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

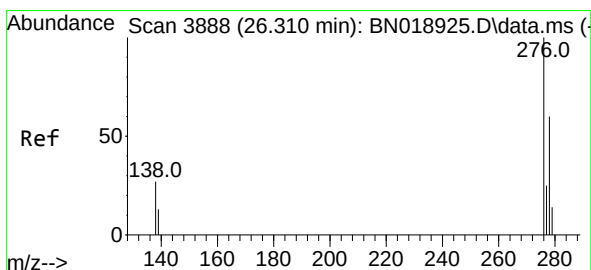
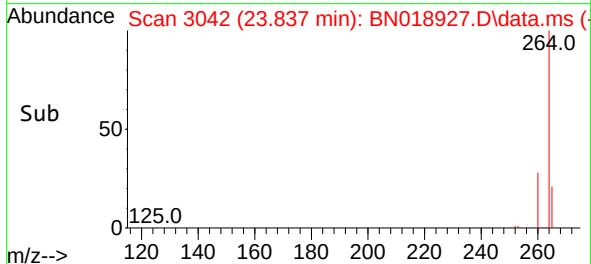
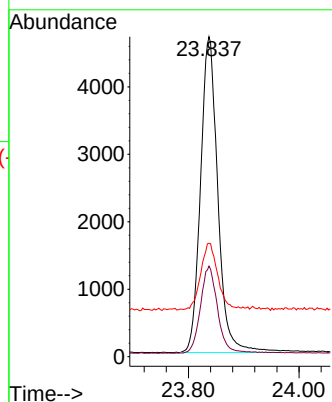
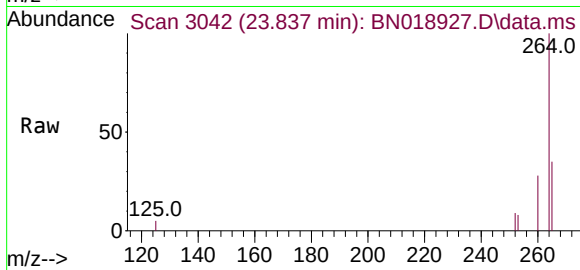
Tgt Ion:264 Resp: 10162

Ion Ratio Lower Upper

264 100

260 28.3 22.4 33.6

265 35.5 25.3 37.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.769 ng

RT: 26.308 min Scan# 3887

Delta R.T. -0.002 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

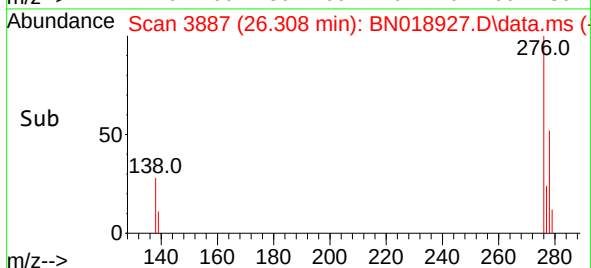
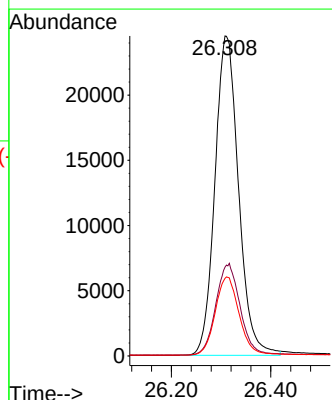
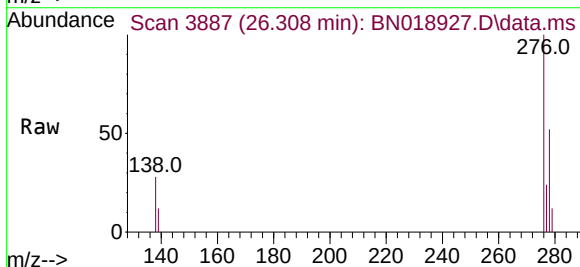
Tgt Ion:276 Resp: 80805

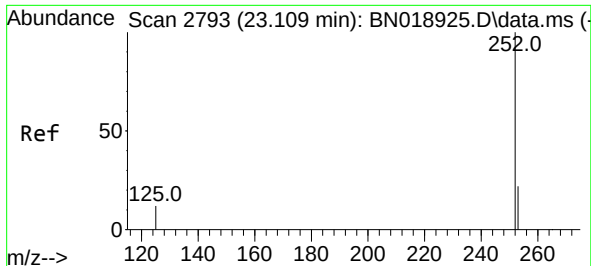
Ion Ratio Lower Upper

276 100

138 29.3 24.5 36.7

277 24.8 19.8 29.8

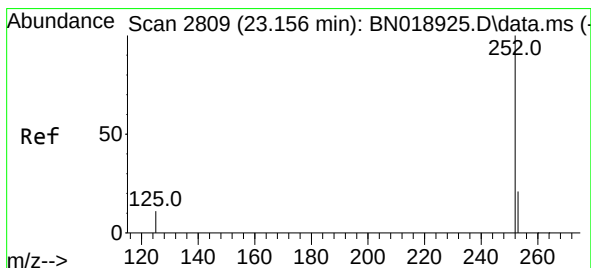
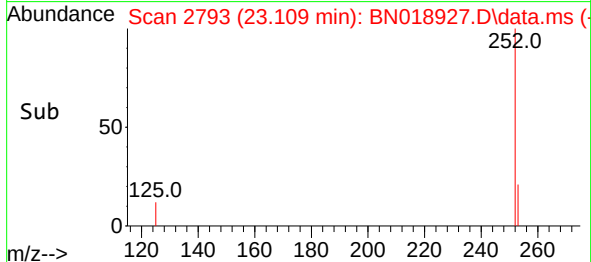
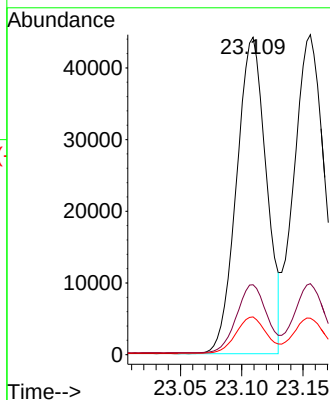
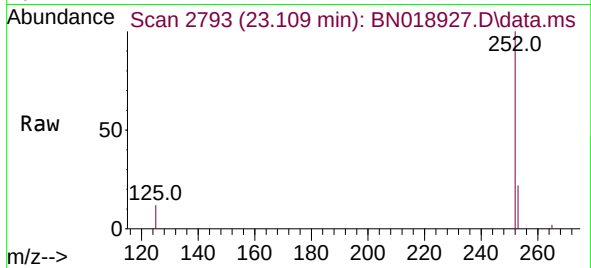




#37
Benzo(b)fluoranthene
Concen: 1.576 ng
RT: 23.109 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

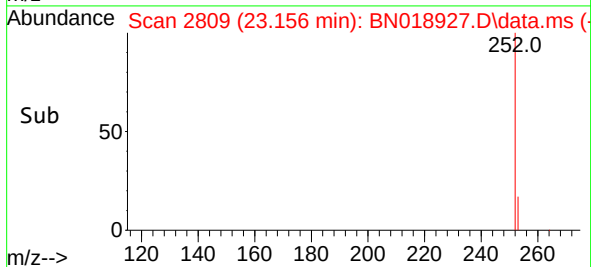
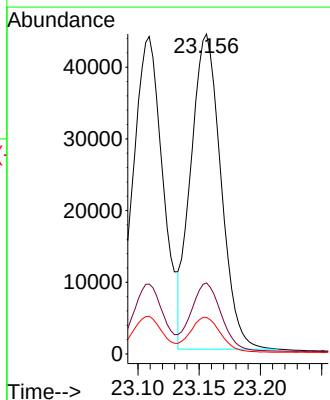
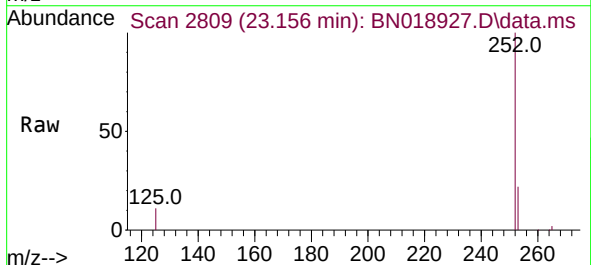
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

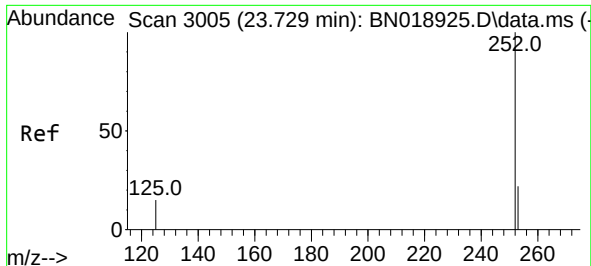
Tgt Ion:252 Resp: 74571
Ion Ratio Lower Upper
252 100
253 22.0 18.9 28.3
125 11.9 12.1 18.1#



#38
Benzo(k)fluoranthene
Concen: 1.608 ng
RT: 23.156 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BN018927.D
Acq: 11 Mar 2022 16:19

Tgt Ion:252 Resp: 75047
Ion Ratio Lower Upper
252 100
253 22.2 18.9 28.3
125 11.4 10.3 15.5





#39

Benzo(a)pyrene

Concen: 1.686 ng

RT: 23.729 min Scan# 3005

Delta R.T. 0.000 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

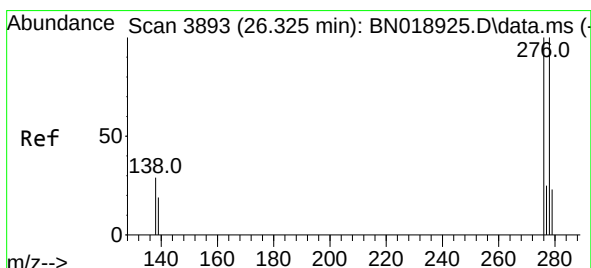
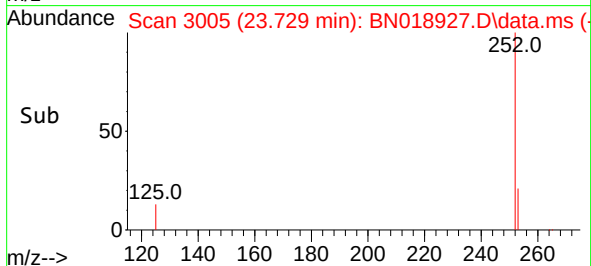
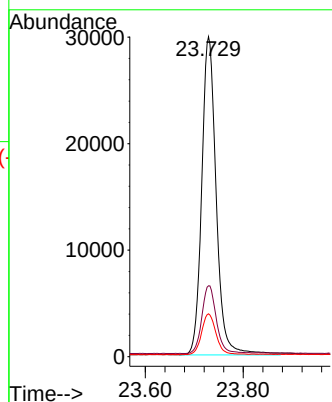
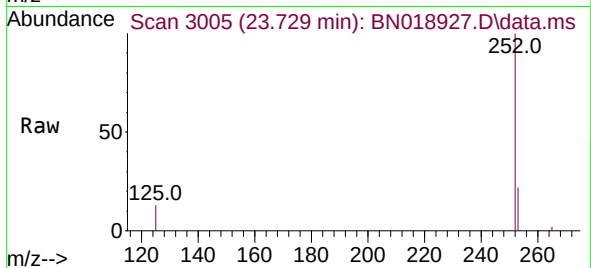
Tgt Ion:252 Resp: 61275

Ion Ratio Lower Upper

252 100

253 22.2 20.1 30.1

125 13.4 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 1.806 ng

RT: 26.325 min Scan# 3893

Delta R.T. 0.000 min

Lab File: BN018927.D

Acq: 11 Mar 2022 16:19

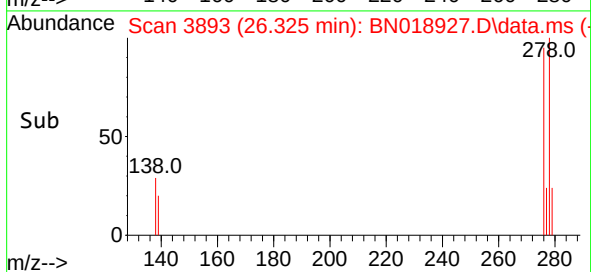
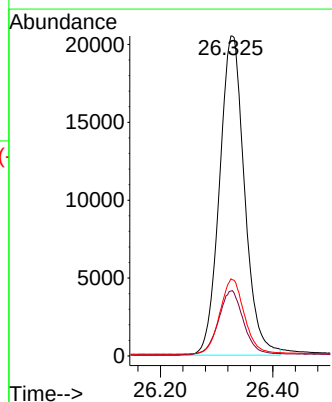
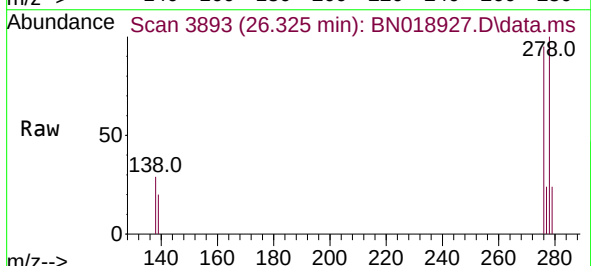
Tgt Ion:278 Resp: 63206

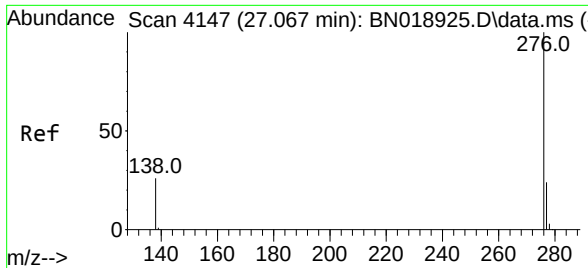
Ion Ratio Lower Upper

278 100

139 20.3 17.2 25.8

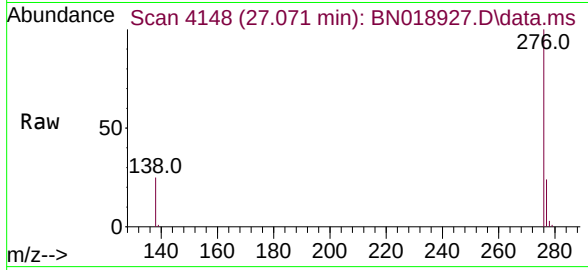
279 24.1 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.799 ng
 RT: 27.071 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN018927.D
 Acq: 11 Mar 2022 16:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:276 Resp: 67631
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.4 29.0
 138 25.3 21.0 31.6

